AMERICAN JOURNAL

OF

ARCHAEOLOGY

VOLUME 89

1985

THE JOURNAL OF

THE ARCHAEOLOGICAL INSTITUTE OF AMERICA

BRUNILDE S. RIDGWAY, *Editor-in-Chief*; TAMARA STECH, *Associate Editor*; A.A. DONOHUE, *Editorial Assistant*; Thomas Library, Bryn Mawr College, Bryn Mawr, Pennsylvania 19010

WARREN G. MOON, Department of Art History, Elvehjem Museum of Art, University of Wisconsin, Madison, Wisconsin 53706, *Editor, Book Reviews*

ADVISORY BOARD

ALAN BOEGEHOLD
Brown University

EVELYN B. HARRISON
New York University

JOHN HUMPHREY
University of Michigan

WILLIAM E. METCALF
American Numismatic Society

MARY B. MOORE
Hunter College

JAMES D. MUHLY
University of Pennsylvania

EDITH PORADA
Columbia University

RUSSELL T. SCOTT
American Academy in Rome

C.L. STRIKER
University of Pennsylvania

F.E. WINTER
University of Toronto

ARCHAEOLOGICAL INSTITUTE OF AMERICA

CONTENTS OF VOLUME 89 (1985)

	PAGES
Amyx, D.A., Rev. of Blomberg et al., *Corpus Vasorum Antiquorum*: Sweden 2, Stockholm 1	699–700
Anderson, J.C., Jr., The Date of the *Thermae Traiani* and the Topography of the *Oppius Mons*	499–509
Barr-Sharrar, B., The Anticythera Fulcrum Bust: A Portrait of Arsinoë III	689–92
Bennet, J., The Structure of the Linear B Administration at Knossos	231–49
Blázquez, J.M., and J. González Navarrete, The Phokaian Sculpture of Obulco in Southern Spain	61–69
Boardman, J., Rev. of Platz-Horster, *Die antiken Gemmen in Rheinischen Landesmuseum Bonn*	711
———, Rev. of Vollenweider, *Musée d'Art et d'Histoire de Genève. Catalogue raisonné des sceaux, cylindres, intailles et camées* 3	710–11
Boatwright, M.T., The "*Ara Ditis-Ustrinum* of Hadrian" in the Western Campus Martius and Other Problematic Roman *Ustrina*	485–97
von Bothmer, D., Rev. of von Freytag, Mannsperger and Prayon eds., *Praestant Interna*	361–63
Boyd, K.G., A Contemporary Perspective on the "Pens" at Knossos	314–16
Brovarski, E., The Inscribed Material of the First Intermediate Period from Naga-ed-Dêr	581–84
Butzer, K.W., Rev. of Masters and Flemming, *Quaternary Coastlines and Marine Archaeology*	524–25
Cahill, N., The Treasury at Persepolis: Gift-Giving at the City of the Persians	373–89
Cameron, A., The Date and the Owners of the Esquiline Treasure	135–45
Carroll, D.L., Dating the Foot-Powered Loom: The Coptic Evidence	168–73
Carter, J.B., Rev. of Morris, *The Black and White Style*	695–97
Cherf, W.J., Rev. of *Architecture et société de l'archaïsme grec à la République romaine*	367–68
Coleman, J.E., "Frying Pans" of the Early Bronze Age Aegean	191–219
Congdon, L.O.K., Water-Casting Concave-Convex Wax Models for Cire Perdue Bronze Mirrors	511–15
Coulson, W.D.E., Rev. of Deger-Jalkotzy ed., *Griechenland, die Ägäis und die Levante*	360–61
Curtis, R.I., Rev. of Van der Poel, *Corpus Topographicum Pompeianum*	536–38
Davies, G., The Significance of the Handshake Motif in Classical Funerary Art	627–40
DePuma, R.D., Rev. of Gran Aymerich, *Corpus Vasorum Antiquorum*: France 31, Musée du Louvre 20	179–81
Del Chiaro, M.A., Rev. of Richardson, *Etruscan Votive Bronzes, Geometric, Orientalizing, Archaic*	178–79
Donohue, A.A., One Hundred Years of the *American Journal of Archaeology*. An Archival History	3–30
Dunbabin, K.M.D., Rev. of *Mosaïque. Recueil d'hommages à Henri Stern*	535–36
Dunnell, R.C., Americanist Archaeology in 1984	585–611
Eckstein, F., Τὰ Ὦτα Κατεηγότα	613–17
Fant, J.C., Four Unfinished Sarcophagus Lids at Docimium and the Roman Imperial Quarry System in Phrygia	655–62
Foster, K.P., Rev. of Kaczmarczyk and Hedges, *Ancient Egyptian Faience*	525–26
Fotiadis, M., Rev. of Gallis, Καύσεις νεκρῶν ἀπὸ τὴ Νεολιθικὴ ἐποχὴ στὴ Θεσσαλία	358–59
Fracchia, H.M., The Peloponnesian Pyramids Reconsidered	683–89
Fullerton, M.D., The *Domus Augusti* in Imperial Iconography of 13–12 B.C.	473–83
———, Rev. of Bol, *Statuenprogramm des Herodes-Atticus-Nymphaeums*	369–70

Gates, C., Rethinking the Building History of Grave Circle A at Mycenae 263–74
González Navarrete, J. See Blázquez and González Navarrete.
Green, J.R., Drunk Again: A Study in the Iconography of the Comic Theater 465–72
Griffiths, J.G., An Egyptian Antecedent of ΑΙΩΝΕΡΓΕΤΗΣ 167–68
Gunter, A.C., Rev. of Braidwood et al., *Prehistoric Archeology along the Zagros Flanks* 175–77
Guralnick, E., Profiles of Kouroi 399–409

Hallager, B.P., Crete and Italy in the Late Bronze Age III Period 293–305
Haskell, H.W., The Origin of the Aegean Stirrup Jar and its Earliest Evolution and Distribution (MB III–LB I) 221–29
Havelock, C.M., Rev. of Fleischer, *Der Klagefrauensarkophag aus Sidon* 707
———, Rev. of Stucky, *Tribune d'Echmoun* 707–708
Henrickson, R.C., The Chronology of Central Western Iran 2600–1400 B.C. 569–81
Herbert, S., Rev. of Genneweg, Perlman and Yellin, *Eastern Terra Sigillata* 365–67
Herscher, E., Rev. of Swiny ed., *An Archaeological Guide to the Ancient Kourion Area* 526–27
Herz, N. See Ridgway and Herz.
Hodge, A.T., The *Labrys*: Why Was the Double Axe Double? 307–308
Hollinshead, M.B., Against Iphigeneia's Adyton in Three Mainland Temples 419–40
Holloway, R.R., Rev. of Pagnotta, *L'Antiquarium di Castiglione del Lago e l'ager clusinus orientale* 695
Hood, S., Pigs or Pulse? The Pens at Knossos 308–13

Isler, H.P., *Φανφαιος*, not *Φανφανος* 173

Jenkins, I.D., The Composition of the So-Called Eponymous Heroes on the East Frieze of the Parthenon 121–27
———, and D. Williams, Sprang Hair Nets: Their Manufacture and Use in Ancient Greece 411–18
Johnston, A.W., Rev. of Scheibler, *Griechische Topferkunst. Herstellung, Handel und Gebrauch der antiken Tongefässe* 181–83
Jordan, D.R., The Inscribed Gold Tablet from the Vigna Codini 162–67

Kane, S., "The Kore Who Looks After the Grain": A Copy of the Torlonia-Hierapytna Type in Cyrene 455–63

Langdon, S.H., Rev. of Wells, *Asine* 2.4. *The Protogeometric Periods* 2 and 3 531–33
Lengyel, A., Rev. of Lauxerois, *Le Bas Vivarais à l'époque romaine* 712–13
Lindgren, C., Rev. of Green, *The Wheel as a Cult Symbol in the Romano-Celtic World* 539–41
Lo Schiavo, F., R. Maddin, J.D. Muhly and T. Stech, Preliminary Research on Ancient Metallurgy in Sardinia: 1984 316–18

Maddin, R. See Lo Schiavo, Maddin, Muhly and Stech.
Mathisen, R., Rev. of Houghton, *Coins of the Seleucid Empire from the Collection of Arthur Houghton* 185–86
Mellink, M.J., Archaeology in Anatolia 547–67
Metcalf, W.E., Rev. of Moustaka, *Kulte und Mythen auf thessalischen Münzen* 184
Moore, M.B., Rev. of Deppert, *Corpus Vasorum Antiquorum*: Deutschland 50, Frankfurt am Main 3 187
———, Rev. of Götte, *Corpus Vasorum Antiquorum*: Deutschland 48, München 9 186–87
Morris, S.P., Rev. of Akurgal, *Alt-Smyrna* I: *Wohnschichten und Athenatempel* 177–78
Muhly, J.D., Sources of Tin and the Beginnings of Bronze Metallurgy 275–91
———, See Lo Schiavo, Maddin, Muhly and Stech.

Nicholson, O., Two Notes on Dara 663–71

Noble, J.V., Refiring Greek Vases 515–16

Oakley, J.H., Rev. of Lindner, *Der Raub der Persephone in der antiken Kunst* 700–701
Oleson, J.P., Rev. of Adam, *La construction romaine. Matériaux et techniques* 538–39
Osborn, D.J., A Rebuttal of Criticisms of Identifications of Animals Portrayed in the Tomb of Tutankhamun 157–61

Palaima, T.G., Rev. of Bikaki, *Keos* 4. *Ayia Irini: The Potters' Marks* 529–30
———, and J.C. Wright, Ins and Outs of the Archives Rooms at Pylos: Form and Function in a Mycenaean Palace 251–62
Pedley, J.G., Excavations at Paestum 1984 53–60
———, Rev. of Fredericksen and Purcell, *Campania* 705–707
———, Rev. of Greco, Theodorescu et al., *Poseidonia-Paestum* 2 533–35
Picón, C.A., Rev. of Bayer, *Fischerbilder in der hellenistischen Plastik* 365
———, Rev. of Laubscher, *Fischer und Landleute* 364–65
Porada, E., Chronologies in Old World Archaeology 569–83
Pounder, R.L., Rev. of Koenigs, *Die Echohalle* 708–709

Ridgway, B.S., Rev. of Croissant, *Les protomés féminines archaïques* 703–704
———, Rev. of Tusa et al., *La scultura in pietra di Selinunte* 704–705
———, and N. Herz, The Ludovisi Head Once Again 519
Romano, D.G., The Panathenaic Stadium and Theater of Lykourgos: A Re-examination of the Facilities on the Pnyx Hill 441–54
Root, M.C., The Parthenon Frieze and the Apadana Reliefs at Persepolis: Reassessing a Programmatic Relationship 103–20
Roth, J., The Elliott Marbles 692–93
Rubincam, C.R., The Chronology of the Punishment and Reconstruction of Sicily by Octavian/Augustus 521–22
Runnels, C., Rev. of Renfrew, *Approaches to Social Archaeology* 523–24

Saller, R., Rev. of Keppie, *The Making of the Roman Army from Republic to Empire* 541–42
———, Rev. of Saulnier, *L'armée et la guerre chez les peuples samnites* 542
Schaus, G.P., Rev. of Hemelrijk, *Caeretan Hydriae* 701–703
Shaw, J.W., The "Pens" at Knossos, Again 313–314
Sheedy, K., The Delian Nike and the Search for Chian Sculpture 619–26
Shelton, K., The Esquiline Treasure: The Nature of the Evidence 147–55
Snodgrass, A.M., The New Archaeology and the Classical Archaeologist 31–37
Stech, T., Rev. of Lambert ed., *Archaeological Chemistry* 3 357–58
———, Rev. of Ottaway ed., *Archaeology, Dendrochronology and the Radiocarbon Calibration Curve* 175
———, See Lo Schiavo, Maddin, Muhly and Stech.
Steffy, J.R., The Herculaneum Boat: Preliminary Notes on Hull Details 519–21
———, The Kyrenia Ship: An Interim Report on its Hull Construction 71–101
Stewart, A.F., Rev. of Carter, *Sculpture of the Temple of Athena Polias at Priene* 363
———, Rev. of Himmelmann, *Alexandria und der Realismus in der griechischen Kunst* 363–64
Stroud, R.S., Rev. of Salmon, *Wealthy Corinth* 697–99
Sutton, R.F., Rev. of Koch-Harnack, *Knabenliebe und Tiergeschenke* 183–84
Swiny, S., Recent Developments in Cypriot Prehistoric Archaeology 39–51

Townsend, R.F., A Newly Discovered Capital from the Thrasyllos Monument 676–80

Van de Grift, J., Rev. of La Rocca, *L'età d'oro di Cleopatra. Indagine sulla Tazza Farnese* 711–12
Venit, M.S., Laconian Black Figure in Egypt 391–98

Vermeule, E., Rev. of Karageorghis and Demas, *Pyla-Kokkinokremos* 359–60
Vickers, M., The Thunderbolt of Zeus: Yet More Fragments of the Pergamon Altar in the Arundel Collection 516–19
Visonà, P., Punic and Greek Bronze Coins from Carthage 671–75

Waelkens, M., From a Phrygian Quarry: The Provenance of the Statues of the Dacian Prisoners in Trajan's Forum at Rome 641–53
Walberg, G., Rev. of Betancourt et al., *East Cretan Light-on-Dark Ware* 530–31
Watkins, B.W., Rev. of Arribas et al., *Pollentia* 1: *Sa Portella* 368–69
Whitehouse, H., Shipwreck on the Nile: A Greek Novel on a "Lost" Roman Mosaic? 129–34
Williams, D. See Jenkins and Williams.
Winter, F.E., Notes on Neandria 680–83
Wright, J.C., Rev. of Cummer and Schofield, *Keos* 3. *Ayia Irini: House A* 527–29
———, See Palaima and Wright.

Yule, P., Rev. of Zazoff, *Die antiken Gemmen* 709–10

MISCELLANEOUS

Archaeological News
Anatolia 547–67
Cyprus 39–51
Books Received 187–90, 370–72, 542–44, 713–15
Chronologies in Old World Archaeology 569–83
Editorial Letter 1–2
Eighty-Sixth General Meeting of the Archaeological Institute of America 319–56
Necrology 545

BOOK REVIEWS

Adam, *La construction romaine. Matériaux et techniques* (J.P. Oleson) 538–39
Akurgal, *Alt-Smyrna* I: *Wohnschichten und Athenatempel* (S.P. Morris) 177–78
Architecture et société de l'archaïsme grec à la République romaine (W.J. Cherf) 367–68
Arribas et al., *Pollentia* 1: *Sa Portella* (B.W. Watkins) 368–69

Bayer, *Fischerbilder in der hellenistischen Plastik* (C.A. Picón) 365
Betancourt et al., *East Cretan White-on-Dark Ware* (G. Walberg) 530–31
Bikaki, *Keos* 4. *Ayia Irini: The Potters' Marks* (T.G. Palaima) 529–30
Blomberg et al. See *Corpus Vasorum Antiquorum*
Bol, *Statuenprogramm des Herodes-Atticus-Nymphaeums* (M.D. Fullerton) 369–70
Braidwood et al., *Prehistoric Archeology along the Zagros Flanks* (A.C. Gunter) 175–77

Carter, *Sculpture of the Temple of Athena Polias at Priene* (A.F. Stewart) 363
Corpus Vasorum Antiquorum
Blomberg et al., Sweden 2, Stockholm 1 (D.A. Amyx) 699–700
Deppert, Deutschland 50, Frankfurt am Main 3 (M.B. Moore) 187
Götte, Deutschland 48, München 9 (M.B. Moore) 186–87
Gran Aymerich, France 31, Musée du Louvre 20 (R.D. De Puma) 179–81
Croissant, *Les protomés féminines archaïques* (B.S. Ridgway) 703–704
Cummer and Schofield, *Keos* 3. *Ayia Irini: House A* (J.C. Wright) 527–29

Deger-Jalkotzy ed., *Griechenland, die Ägäis und die Levante* (W.D.E. Coulson) 360–61

Demas. See Karageorghis and Demas.
Deppert. See *Corpus Vasorum Antiquorum.*

Fleischer, *Der Klagefrauensarcophag aus Sidon* (C.M. Havelock) 707
Flemming. See Masters and Flemming.
Fredericksen and Purcell, *Campania* (J.G. Pedley) 705–707
von Freytag, Mannsperger and Prayon eds., *Praestant Interna* (D. von Bothmer) 361–63

Gallis, Καύσεις νεκρῶν ἀπὸ τὴ Νεολιθικὴ ἐποχὴ στὴ Θεσσαλία (M. Fotiadis) 358–59
Genneweg, Perlman and Yellin, *Eastern Terra Sigillata* (S. Herbert) 365–67
Götte. See *Corpus Vasorum Antiquorum.*
Gran Aymerich. See *Corpus Vasorum Antiquorum.*
Greco, Theodorescu et al., *Poseidonia-Paestum* 2 (J.G. Pedley) 533–35
Green, *The Wheel as a Cult Symbol in the Romano-Celtic World* (C. Lindgren) 359–41

Hedges. See Kaczmarczyk and Hedges.
Hemelrijk, *Caeretan Hydriae* (G.P. Schaus) 701–703
Himmelmann, *Alexandria und der Realismus in der griechischen Kunst* (A.F. Stewart) 363–64
Houghton, *Coins of the Seleucid Empire from the Collection of Arthur Houghton* (R. Mathisen) 185–86

Karageorghis and Demas, *Pyla-Kokkinokremos* (E. Vermeule) 359–60
Keppie, *The Making of the Roman Army from Republic to Empire* (R.P. Saller) 541–42
Koch-Harnack, *Knabenliebe und Tiergeschenke* (R.F. Sutton) 183–84
Koenigs, *Die Echohalle* (R.L. Pounder) 708–709

La Rocca, *L'età d'oro di Cleopatra. Indagine sulla Tazza Farnese* (J. Van de Grift) 711–12
Lambert ed., *Archaeological Chemistry* (T. Stech) 357–58
Laubscher, *Fischer und Landleute* (C.A. Picón) 364–65
Lauxerois, *Le Bas Vivarais à l'époque romaine* (A. Lengyel) 712–13
Lindner, *Der Raub der Persephone in der antiken Kunst* (J.H. Oakley) 700–701

Mannsperger. See von Freytag, Mannsperger and Prayon eds.
Masters and Flemming, *Quaternary Coastlines and Marine Archaeology* (K.W. Butzer) 524–25
Morris, *The Black and White Style* (J.B. Carter) 695–697
Mosaïque. Recueil d'hommages à Henri Stern (K.M.D. Dunbabin) 535–36
Moustaka, *Kulte und Mythen auf thessalischen Münzen* (W.E. Metcalf) 184

Ottaway ed., *Archaeology, Dendrochronology and the Radiocarbon Calibration Curve* (T. Stech) 175

Pagnotta, *L'Antiquarium di Castiglione del Lago e l'ager clusinus orientale* (R.R. Holloway) 697–99
Perlman. See Genneweg, Perlman and Yellin.
Platz-Horster, *Die antiken Gemmen in Rheinischen Landesmuseum Bonn* (J. Boardman) 711
Prayon. See von Freytag, Mannsperger and Prayon eds.
Purcell. See Fredericksen and Purcell.

Renfrew, *Approaches to Social Archaeology* (C. Runnels) 523–24
Richardson, *Etruscan Votive Bronzes. Geometric, Orientalizing, Archaic* (M.A. Del Chiaro) 178–79

Salmon, *Wealthy Corinth* (R.S. Stroud) 697–99
Saulnier, *L'armée et la guerre chez les peuples samnites* (R.P. Saller) 542
Scheibler, *Griechische Topferkunst. Herstellung, Handel und Gebrauch der antiken Tongefässe* (A.W. Johnston) 181–83
Schofield. See Cummer and Schofield.

Stucky, *Tribune d'Echmoun* (C.M. Havelock) 707–708
Swiny ed., *An Archaeological Guide to the Ancient Kourion Area* (E. Herscher) 526–27

Theodorescu. See Greco, Theodorescu et al.
Tusa et al., *La scultura in pietra di Selinunte* (B.S. Ridgway) 704–705

Van der Poel, *Corpus Topographicum Pompeianum* (R.I. Curtis) 536–38
Vollenweider, *Musée d'Art et d'Histoire de Genève. Catalogue raisonné des sceaux, cylindres, intailles et camées* 3 (J. Boardman) 710–11

Wells, *Asine* 2.4. *The Protogeometric Periods* 2 and 3 (S.H. Langdon) 531–33

Yellin. See Gonneweg, Perlman and Yellin.

Zazoff, *Die antiken Gemmen* (P. Yule) 709–710